

Message

From: ADMIRE, BETH [BADMIRE@idem.IN.gov]
Sent: 6/30/2017 12:56:26 PM
To: Drexler, Timothy [drexler.timothy@epa.gov]; William Allen [WAllen@eastchicago.com]
CC: Petroff, Douglas [DPetroff@idem.IN.gov]; Emiliano Perez [EPerez@eastchicago.com]; Irene Vera [IVera@eastchicago.com]; Joe Wright [jwright@eastchicago.com]; Crowley Engineering [crowley@eastchicago.com]; Lilia Ramos [LRamos@eastchicago.com]; Brown, Jaime [brown.jaime@epa.gov]; Abdul Zehraoui [azehraoui@eastchicago.com]; Hassan, Jacob [hassan.jacob@epa.gov]; Haag, Daniel [Haag.Daniel@epa.gov]; Rolfes, Sarah [Rolfes.Sarah@epa.gov]
Subject: RE: USS Lead Daily Zone 3 Field Progress Report 6-29-17

Hi folks:

Here are our progress levels:

We collected lead, copper, and orthophosphate samples from 7 homes in Zone 2 on June 14th. The homeowners requested IDEM to collect samples.

We collected 3 lead samples at each home – 1st draw, 1 minute flush, and 3 minute flush. Out of the 21 lead samples only 1 sample was slightly above the Action Level at 20.1 ppb. The exceedance sample was a 1 minute flush sample that should represent water in contact with the service line and premise plumbing. The 3 minute flush sample had a lead result of 1.3 ppb. Flushing significantly reduced lead level. This exceedance sample was in an area where soil excavation was occurring nearby and this may have disturbed the service line.

To date, IDEM has collected over 100 lead samples from homes in EC and only 2 were slightly above lead AL - **98% of sample results are below lead AL.**

Please let me know if anyone has any questions.

Beth

From: Drexler, Timothy [mailto:drexler.timothy@epa.gov]
Sent: Friday, June 30, 2017 8:46 AM
To: William Allen <WAllen@eastchicago.com>
Cc: Petroff, Douglas <DPetroff@idem.IN.gov>; Emiliano Perez <EPerez@eastchicago.com>; ADMIRE, BETH <BADMIRE@idem.IN.gov>; Irene Vera <IVera@eastchicago.com>; Joe Wright <jwright@eastchicago.com>; Crowley Engineering <crowley@eastchicago.com>; Lilia Ramos <LRamos@eastchicago.com>; Brown, Jaime <brown.jaime@epa.gov>; Abdul Zehraoui <azehraoui@eastchicago.com>; Hassan, Jacob <hassan.jacob@epa.gov>; Haag, Daniel <Haag.Daniel@epa.gov>; Rolfes, Sarah <Rolfes.Sarah@epa.gov>
Subject: FW: USS Lead Daily Zone 3 Field Progress Report 6-29-17

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Hi William: Attached is the Zone 3 update.

-Tim